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**Organic electroluminescent display device for personal computer, television, has spacer comprising dehydrating or deoxidation agent which is formed at peripheral portion of surface where anode layer is formed**

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Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2003142253	A	20030516	JP 2001338041	A	20011102	200341	B

Priority Applications (no., kind, date): JP 2001338041 A 20011102

## Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2003142253	A	JA	10	14	

## Alerting Abstract JP A

**NOVELTY** - The display device has anode layers (2b,2g), organic light emitting layer (6) and cathode layer (4), which are sequentially laminated on a glass substrate (1). A spacer (7) comprising a dehydrating or deoxidation agent is formed at the peripheral portion of the surface where the anode layer is formed.

**DESCRIPTION** - INDEPENDENT CLAIMS are also included for the following:

manufacturing method of organic electroluminescent display device; and  
electronic device.

**USE** - For electronic device (claimed) such as personal computer, mobile telephone, digital still camera, videotape recorder, television, view finder, car navigation apparatus, pager, electronic notebook, calculator, word processor, workstation, video telephone, point-of-sale (POS) terminal and touch panel.

**ADVANTAGE** - The degradation of the organic electroluminescent panel is prevented for a longer period of time.

**DESCRIPTION OF DRAWINGS** - The figure shows a cross- sectional view of the organic electroluminescent panel structure.

1 glass substrate

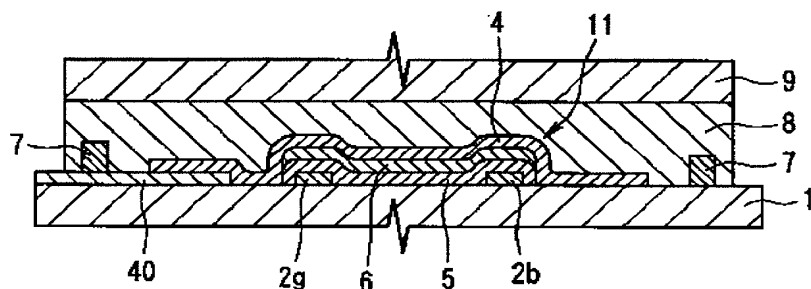
2b,2g anode layers

4 cathode layer

6 organic light emitting layer

7 spacer

## Main Drawing Sheet(s) or Clipped Structure(s)



**Title Terms /Index Terms/Additional Words:** ORGANIC; ELECTROLUMINESCENT; DISPLAY; DEVICE; PERSON; COMPUTER; TELEVISION; SPACE; COMPRISE; DEHYDRATE; DEOXIDISE; AGENT; FORMING; PERIPHERAL; PORTION; SURFACE; ANODE; LAYER

**Class Codes**

**International Patent Classification**

IPC	Class Level	Scope	Position	Status	Version Date
H05B-033/04			Main		"Version 7"
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**ORGANIC ELECTROLUMINESCENT DEVICE AND MANUFACTURING METHOD OF THE SAME, AND ELECTRONIC DEVICE**

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